This model is based on the DCP-L8400CDN plus the additional specification below

MFC-L8650CDW

High Speed Colour All-In-One Printer

Advanced Fax Functions
Wi-Fi Direct™ for easy Wireless access
Automatic 2-Sided Printing & Scanning
Built-in Wired & Wireless Networking

2-Sided Automatic Document Feeder

• Dual CIS scanner provides automatic 2-sided copying, scanning and faxing

Advanced Fax Capabilities

• 33.6Kbps modem, PC-Fax Send[7&3], PC-Fax Receive[7&4] and Internet Fax[5](Ifax)

Built-in Networking

• Share with your workgroup via its built-in Ethernet or wireless 802.11b/g/n network interfaces

Mobile Printing & Scanning

• Support for Brother iPrint&Scan, Google Cloud Print®[6], Apple AirPrint & Wi-Fi Direct™

General

Wireless Network Interface	IEEE 802.11b/g/n

Colour Copier

Automatic 2-Sided Copying	Yes

Colour Scanner

Automatic 2-Sided Scanning	Yes

Network & Security

Wireless Network	IEEE 802.11b/g/n (Infrastructure Mode / Adhoc Mode)
Wi-Fi Direct™	Print wirelessly without having to go through a wireless access point (both automatic and manual methods supported)
Wireless Setup Support	Wi-Fi Protected Setup (WPS) & AirStation One-Touch Secure System (AOSS)
Wireless Applications	Intel® My Wi-Fi Technology & Vertical Pairing
IPv4	ARP, RARP, BOOTP, DHCP, APIPA(Auto IP), WINS/NetBIOS name resolution, DNS Resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/Port9100, POP3, SMTP Client, IPP/IPPS, FTP Client and Server, CIFS Client, TELNET Server, SNMPv1/v2c/v3, HTTP/HTTPS server, TFTP client and server, ICMP, Web Services (Print/Scan), SNTP Client, LDAP, IMAP4
IPv6 (off by default)	NDP, RA, DNS resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/Port9100, IPP/IPPS, POP3, SMTP Client, FTP Client and Server, CIFS Client, TELNET Server, SNMPv1/v2c/v3, HTTP/HTTPS server, TFTP client and server, ICMPv6, SNTP Client, LDAP, Web Services (Print/Scan), IMAP4
Wired Network Security	APOP, SMTP-AUTH, SSL/TLS (IPPS, HTTPS, SMTP, POP3, IMAP4), SNMP v3, Kerberos, IPSec
Standard Wireless Network Security	WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (AES), APOP, SMTP-AUTH, SSL/TLS (IPPS, HTTPS, SMTP, POP3, IMAP4), SNMP v3, Kerberos (for network printing), IPSec
Enterprise Wireless Network Security	802.1x (LEAP, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS)
Setting Lock	Restrict access to the control panel by securing it with a 4 digit PIN

Address Book

Speed Dials	300 locations for fax numbers and E-mail addresses
Group Dial	A combination of up to 20 groups can be stored for broadcasting
LDAP	The ability to connect to an external LDAP enabled address book, like Microsoft® Exchange

Dimensions & Weight

With Carton (WxDxH)	637 x 545 x 649mm 35.2Kg
Without Carton (WxDxH)	410 x 503 x 492mm 30.4Kg

Fax

Fax Modem	33,600bps (Super G3)
Automatic 2-Sided Faxing	Yes
Internet Fax (iFax)[5]	Fax documents anywhere in the world over the Internet without the use of a telephone line
PC Fax Send[7&3]	Send faxes directly from your PC
PC Fax Receive[7&4]	Receive faxes directly to your PC
Automatic Redial	Automatic redialling if the recipient fax is busy
Telephone Index	An electronic, alphabetical listing of stored speed dials and group numbers
Chain Dialling	Allows the user to store parts for long dialling sequences in different speed dial locations
Distinctive Ring Detection	A service purchased from a telephone company that allows two or more telephone numbers to share a single fixed line, the function enables the machine to provide a different ring style for each number (UK and Denmark only)
Speaker / Ring volume	3 levels and off
Fax / Tel Switch	Automatic recognition of fax and telephone reception
Super Fine	Enables quality transmission of very small print and line drawings
Contrast	Auto / light / dark
Enhanced Remote Activate	Transfer a fax call, answered on an extension phone, to the fax machine
Delayed Timer	Up to 50
Quick-Scan	Reduce scanning times by scanning a fax into memory before sending. Approximately 2.5 seconds per page A4 standard resolution
Memory Transmission	up to 500 pages (ITU-T Test Chart, Standard Resolution, JBIG)
Out of Paper Reception	up to 500 pages (ITU-T Test Chart, Standard Resolution, JBIG)
Dual Access	Allows the operator to perform 2 different tasks on the machine at the same time
Broadcasting	Send the same fax message to up to 350 separate locations (manual 50 locations)
Batch Transmission	Stores documents for the same location in the machines memory for transmission in a single call
Auto Reduction	When receiving a single page document more than 297mm long the fax machine will automatically reduce the message to fit onto a single A4 sheet
ECM (Error Correction Mode)	The MFC will detect line errors during fax transmission and resend the page(s) of the document that had an error (recipient machines must share this feature for it to work)
Fax Forwarding	Sends a fax received in memory to another pre-programmed fax number
Remote Access	Allows the user to remotely access their machine by using another touch tone phone
Fax Retrieval	Allows the user to retrieve fax messages using another touch tone machine
Remote Maintenance	Allows the user to maintain their MFC from a remote location
Remote Set-up[3]	Allows the user to set-up the MFC from their PC
Grey Scale	256 shades of grey are available for faxing
Fax Preview	Preview received faxes on the screen
Fax stamp	Add the date and time to all received faxes
Coverpages	Create custom coverpages for outgoing faxes